GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:6053
ANSWERED ON:06.05.2002
USE OF WATER MANAGEMENT PRODUCTION TECHNOLOGY
T.M. SELVAGANAPATHI

Will the Minister of AGRICULTURE be pleased to state:

(a) whether the Indian Council of Agricultural Research (ICAR) has emphasised the need for extensive use of Water Management Production Technology;

(b) if so, the steps initiated in this regard;

(c) whether the Government have any plans to help the State Governments to put into action the extensive use of Water Management Production Technology in respective States; and

(d) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a) Yes, Sir.

(b) ICAR through its various research institutes, All India Coordinated Research Projects, ad-hoc Projects and Externally-Aided Projects has developed and disseminated the improved Water Management Production Technology for surface water, groundwater, rain water and poor-quality water resources. This has been achieved through:

i) Inclusion of improved water management production technologies in the rabi & kharif package of practices for each state.
ii) Collaborative on-farm water management programmes in the irrigation commands.
iii) Operational research projects in the rainfed watersheds.
iv) Special emphasis on the adoption of water-saving techniques like micro-irrigation.
v) Participatory water management models under rainfed, irrigated and waterlogged areas.
vi) Dissemination of water management production technology through print and electronic media.

(c) Yes, Sir.

(d) The Central Government is helping the State Governments through several schemes. The important schemes include:

i) Command Area Development Programme for the major irrigation commands (MOWR).
ii) National Watershed Development Project for Rainfed Areas (DOAC, MOA).
iii) Promotion of Drip Irrigation under the `Development of Horticulturethrough Plasticulture Intervention` (DOAC, Horticulture Division, MOA)
iv) `On-Farm Water Management for Increasing Crop Production in Eastern India` (Crops Division, MOA)